Title (en)
METHODS AND SYSTEMS FOR IDENTIFYING A CLIENT COMPUTER SYSTEM

Title (de)
VERFAHREN UND SYSTEME ZUR IDENTIFIZIERUNG EINES CLIENT-RECHNERSYSTEMS

Title (fr)
PROCÉDÉS ET SYSTÈMES D'IDENTIFICATION D'UN SYSTÈME INFORMATIQUE CLIENT

Publication
EP 3567830 B1 20220713 (EN)

Application
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Priority
US 201815973844 A 20180508

Abstract (en)
[origin: EP3567830A1] A method identifying a client computer system is provided that includes requesting over a network, by a client computer system, to access a server computer system operating an online service. The client computer system includes an input device. Moreover, the method includes granting access, by the server computer system, to the client computer system, and capturing input data from the client computer system, by the server computer system. The input data is generated by activity of the input device. Furthermore, the method includes calculating temporal differences from the captured input data, a distribution from the temporal differences, and a clustering tendency and a clustering period for the distribution from the captured input data. Additionally, the method includes identifying, by the server computer system, the client computer system when the calculated clustering tendency and clustering period match corresponding data for a client computer system stored in the server computer system.

IPC 8 full level
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CPC (source: EP US)
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